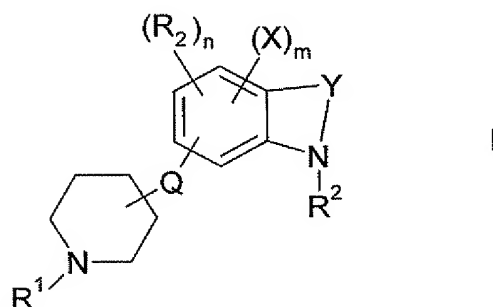


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of Compounds of the formula I



in which

X denotes H, or F, Cl, Br, I, CN, OCN, SCN, COR², COOR², CONR²R³,
imidazolyl, pyrazolyl, triazolyl or tetrazolyl,

Y denotes -CHR²-CHR²- or -CR²=CR²-,

Q denotes O, OH, NH, NH², NR²R³, C=O, CHOH, CHNH₂, C=NH, CHOR² or
CNR²R³,

R¹ denotes branched or unbranched alkylcycloalkyl, alkaryl or alkheteroaryl, each
of which is mono- or polysubstituted by X,

R² denotes H or linear or branched alkyl or alkaryl,

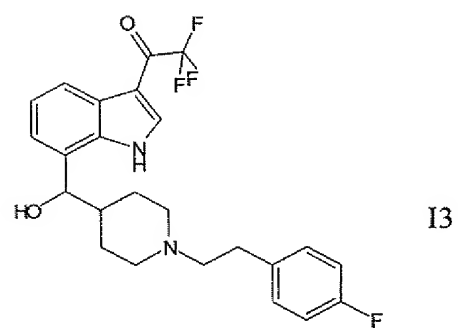
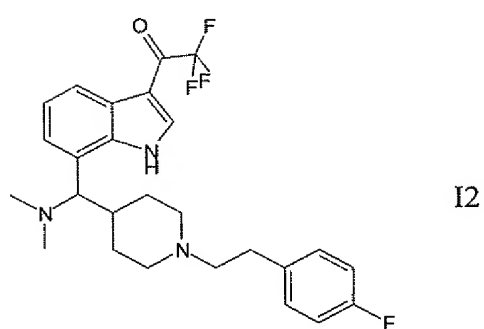
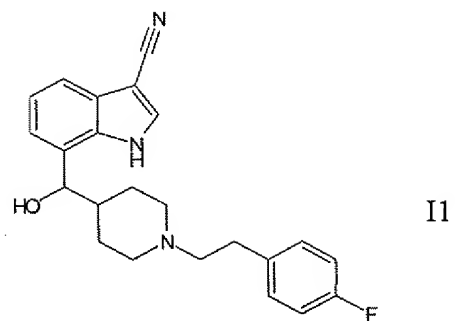
R³ denotes H or linear or branched alkyl or alkaryl R², and

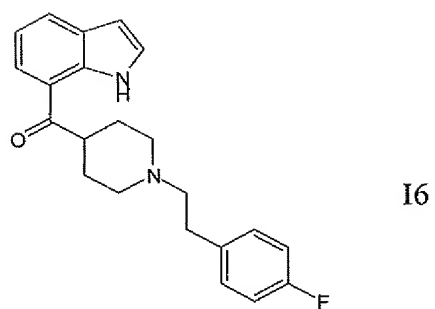
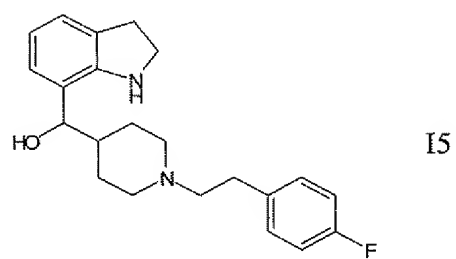
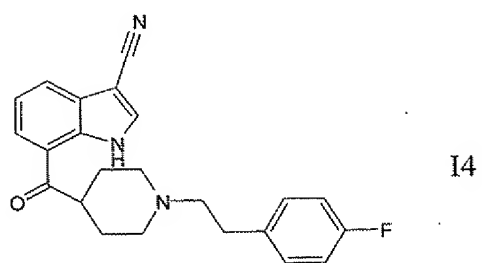
m and n, independently of one another, denote 1, 2 or 3,

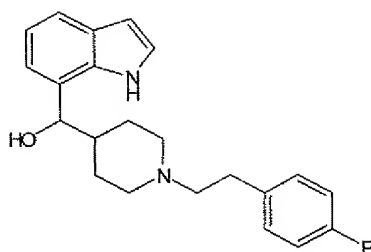
or a salt, racemate, enantiomer or diastereomer thereof or a mixture thereof and salts,

~~solvates, racemates, enantiomers and diastereomers thereof and mixtures thereof in all ratios.~~

2. (Currently Amended) A compound, which is of formula I1, I2, I3, I4,
I5, I6 or I7 ~~Compounds of the formula I selected from a group consisting of the compounds I1~~
~~to I7:~~







17

or a salt thereof.

3. (Currently Amended) A pharmaceutical composition, comprising a compound of claim 1 and a pharmaceutically acceptable carrier ~~Compounds of the formula I according to Claim 1 and physiologically acceptable salts and solvates thereof as medicaments.~~

4. (Currently Amended) A method for antagonizing ~~Compounds of the formula I according to Claim 1 and physiologically acceptable salts and solvates thereof as medicaments having a 5-HT_{2A} receptor, comprising administering to a subject in need thereof an effective amount of a compound of claim 1~~ receptor-antagonistic action.

5. (Withdrawn and Currently Amended) A method for treating ~~Medicaments according to Claim 4 for the treatment of psychoses, schizophrenia, depression, a neurological disorder disorders, a memory disorder disorders, Parkinson's disease, amyotrophic lateral sclerosis, Alzheimer's disease, Huntington's disease, an eating disorder disorders, such as bulimia, a panic attack attacks, anorexia nervosa, a sleeping disorder disorders, such as also sleep apnoea, or of premenstrual syndrome, or a method for the prophylaxis of or and for combating the consequences of cerebral infarction phenomena, such as strokes stroke or and cerebral ischaemia, and/or or a method for positively influencing obsessive-compulsive disorder (OCD), comprising administering to a subject in need thereof an effective amount of a compound of claim 1.~~

6. (Currently Amended) A pharmaceutical composition, comprising a

~~compound of claim 2 and a pharmaceutically acceptable carrier Pharmaceutical composition comprising at least one medicament according to Claim 5 and optionally excipients and/or adjuvants and optionally other active ingredients.~~

7. (Withdrawn and Currently Amended) A method for antagonizing Use
~~of compounds according to Claim 1 and/or of physiologically acceptable salts and solvates thereof for the preparation of a medicament having a 5-HT_{2A} receptor, comprising administering to a subject in need thereof an effective amount of a compound of claim 2 receptor-antagonistic action.~~

8. (Withdrawn and Currently Amended) A method for treating Use
~~according to Claim 7 for the preparation of a medicament for the treatment of psychoses, schizophrenia, depression, a neurological disorder disorders, a memory disorder disorders, Parkinson's disease, amyotrophic lateral sclerosis, Alzheimer's disease, Huntington's disease, an eating disorder disorders, such as bulimia, a panic attack attacks, anorexia nervosa, a sleeping disorder disorders, such as also sleep apnoea, or of premenstrual syndrome, or a method for the prophylaxis of or and for combating the consequences of cerebral infarction phenomena, such as strokes stroke or and cerebral ischaemia, and/or or a method for positively influencing obsessive-compulsive disorder (OCD), comprising administering to a subject in need thereof an effective amount of a compound of claim 2.~~

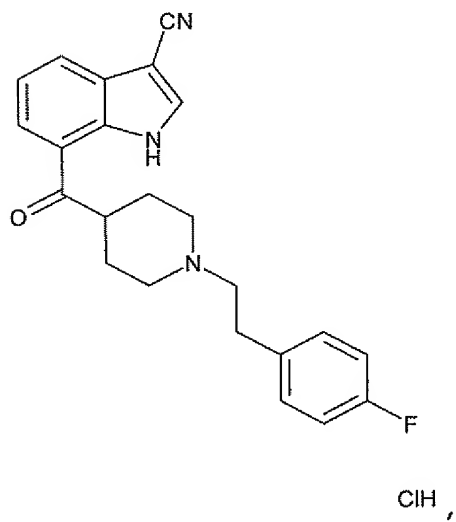
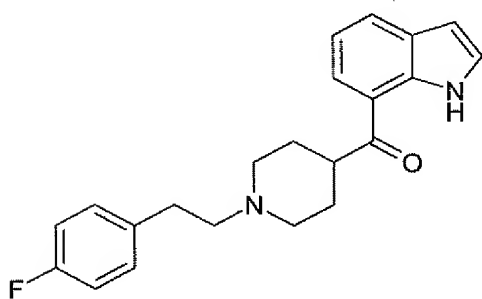
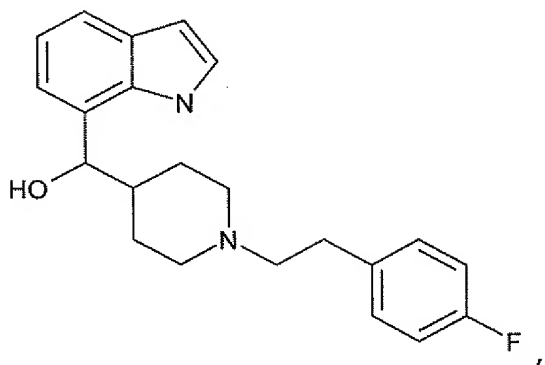
9. (New) A method for treating psychoses, comprising administering to a subject in need thereof an effective amount of a compound of claim 1.

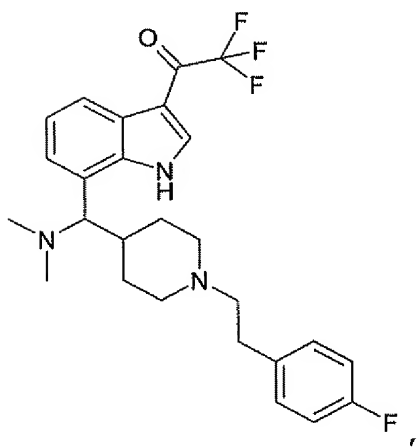
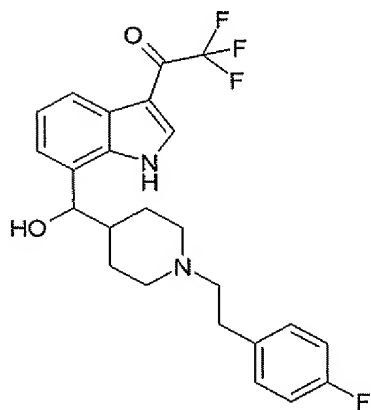
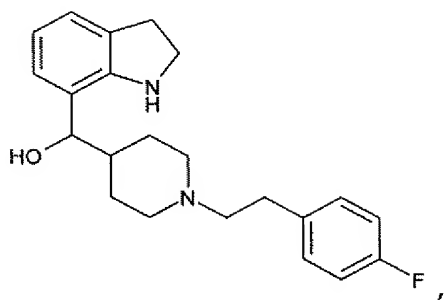
10. (New) A method for treating psychoses, comprising administering to a subject in need thereof an effective amount of a compound of claim 2.

11. (New) A method for treating Parkinson's disease, comprising administering to a subject in need thereof an effective amount of a compound of claim 1.

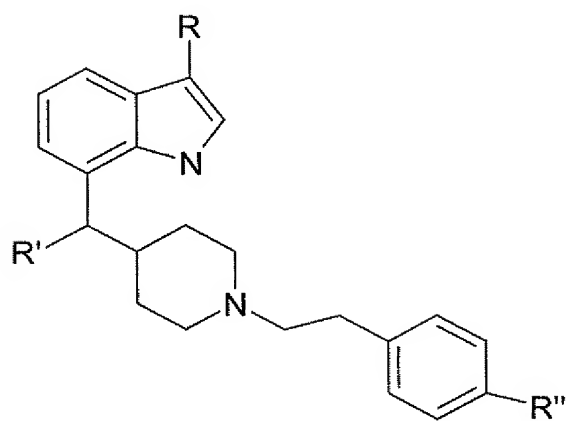
12. (New) A method for treating Parkinson's disease, comprising administering to a subject in need thereof an effective amount of a compound of claim 2.

13. (New) A compound, which is one of the following compounds





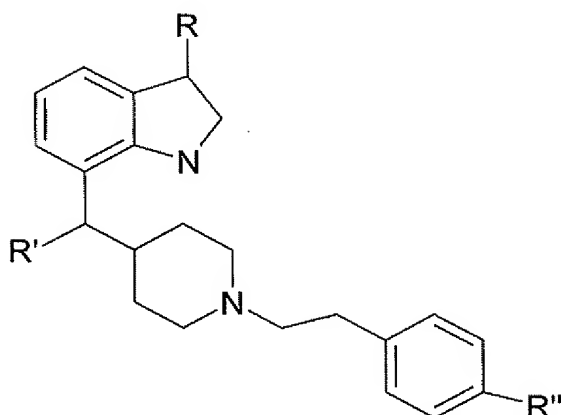
or



wherein

R	R'	R''
F	OH	F
F	NH ₂	F
OCN	OH	F
OCN	N(CH ₃) ₂	F
F	OH	CN
F	NH ₂	CN
OCN	OH	CN
OCN	N(CH ₃) ₂	CN
COCF ₃	OH	CN
COCF ₃	NH ₂	CN or
COCF ₃	N(CH ₃) ₂	CN

or



wherein

R	R'	R''
F	OH	F
F	NH ₂	F
OCN	OH	F
OCN	N(CH ₃) ₂	F
F	OH	CN
F	NH ₂	CN
OCN	OH	CN
OCN	N(CH ₃) ₂	CN
COCF ₃	OH	CN
COCF ₃	NH ₂	CN or
COCF ₃	N(CH ₃) ₂	CN

or a salt thereof.

14. (New) A method for treating psychoses, comprising administering to a subject in need thereof an effective amount of a compound of claim 13.

15. (New) A method for treating Parkinson's disease, comprising administering to a subject in need thereof an effective amount of a compound of claim 13.

16. (New) A compound according to claim 1, wherein
X denotes H, F or CN,

Y denotes $-\text{CHR}^2-\text{CHR}^2-$ or $-\text{CR}^2=\text{CR}^2-$,
 Q denotes $\text{C}=\text{O}$, CHOH , or CNR^2R^3 ,
 R^1 denotes unbranched alkaryl, which is monosubstituted by X,
 R^2 denotes H or linear alkyl, and
 R^3 denotes H or linear alkyl.

17. (New) A compound according to claim 1, wherein

X denotes H or F,
 Y denotes $-\text{CHR}^2-\text{CHR}^2-$ or $-\text{CR}^2=\text{CR}^2-$,
 Q denotes $\text{C}=\text{O}$, CHOH , or CNR^2R^3 ,
 R^1 denotes unbranched alkaryl, which is monosubstituted by X,
 R^2 denotes H or linear alkyl, and
 R^3 denotes H or linear alkyl.

18. (New) A compound according to claim 1, wherein

X denotes H, F or CN,
 Y denotes $-\text{CR}^2=\text{CR}^2-$,
 Q denotes CHOH ,
 R^1 denotes unbranched alkaryl, which is monosubstituted by X, wherein aryl is phenyl, and
 R^2 denotes H.

19. (New) A compound according to claim 1, wherein

X denotes H or F,
 Y denotes $-\text{CR}^2=\text{CR}^2-$,
 Q denotes CHOH ,
 R^1 denotes unbranched alkaryl, which is monosubstituted by X, wherein aryl is phenyl, and
 R^2 denotes H.

20. (New) A compound according to claim 2, which is of formula I7 or a pharmaceutically acceptable salt thereof.